

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 17:48
 Operator : AR\AJ
 Sample : N4976-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:45:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 11 15:54:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

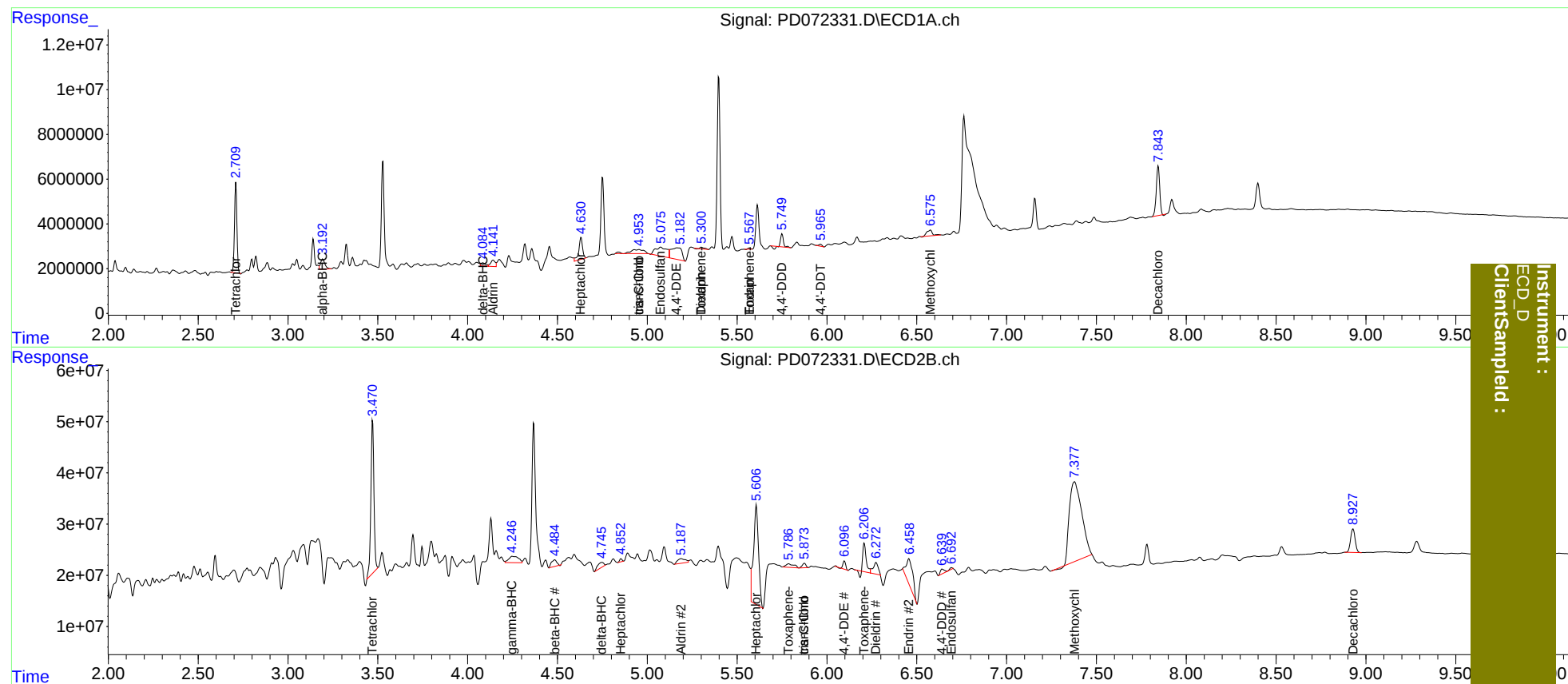
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.471	37725451	352.9E6	15.455	14.759
27)	SA Decachlor...	7.844	8.929	29475324	81196784	15.089	16.075
Target Compounds							
2)	A alpha-BHC	3.193	3.974f	7797828	-9863559	2.185	N.D. #
3)	MA gamma-BHC...	0.000	4.248	0	47878782	N.D.	1.841
4)	MA Heptachlor	3.870	4.854	-736464	5693863	N.D.	0.333
5)	MB Aldrin	4.143	5.189	4865031	27046737	1.479	1.872 #
6)	B beta-BHC	3.870	4.485	-736464	25651107	N.D.	2.542
7)	B delta-BHC	4.084	4.747	2617782	23649316	0.776	1.247 #
8)	B Heptachlo...	4.632	5.607	14286178	382.5E6	4.811	33.893 #
9)	A Endosulfan I	5.075f	0.000	18109223	0	6.973	N.D. #
10)	B trans-Chl...	4.954f	5.875	9924461	12438611	3.267	1.124 #
11)	B cis-Chlor...	4.954	5.875f	9924461	12438611	3.377	1.178 #
12)	B 4,4'-DDE	5.168	6.097	21858288	17030839	7.576	1.811 #
13)	MA Dieldrin	5.302	6.274	1108991	44176854	0.387	4.634 #
14)	MA Endrin	5.569	6.456f	462105	134.7E6	0.185	16.791 #
15)	B Endosulfa...	5.916f	6.694f	-751539	3457227	N.D.	0.479
16)	A 4,4'-DDD	5.750	6.642	5080347	13515654	2.263	1.898
17)	MA 4,4'-DDT	5.964	0.000	1058377	0	0.491	N.D. #
20)	A Methoxychlor	6.575	7.378f	5794274	745.9E6	4.923	232.379 #
22)	Toxaphene-1	5.302f	5.787	1108991	21952672	82.844	566.453 #
23)	Toxaphene-2	5.569f	6.208f	462105	64556275	36.260	1609.660 #

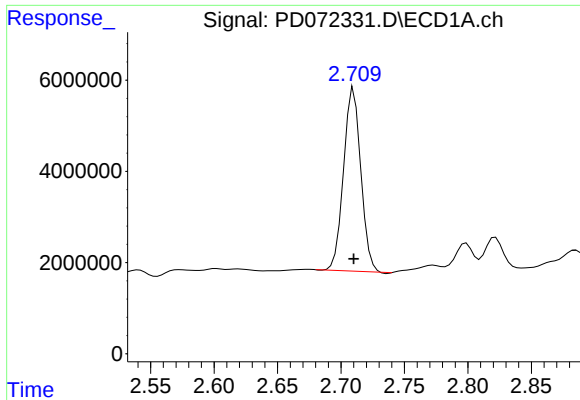
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
Data File : PD072331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2022 17:48
Operator : AR\AJ
Sample : N4976-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 02:45:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 11 15:54:40 2022
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

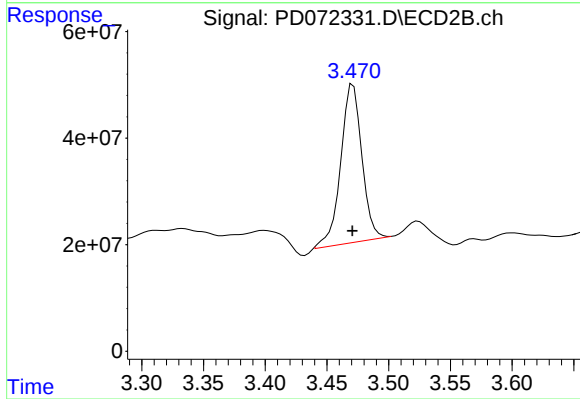




#1 Tetrachloro-m-xylene

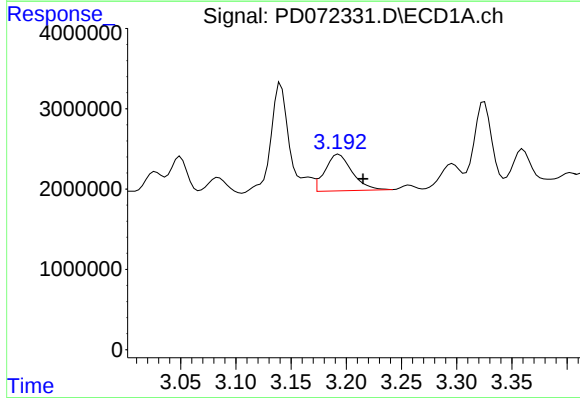
R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 37725451
Conc: 15.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



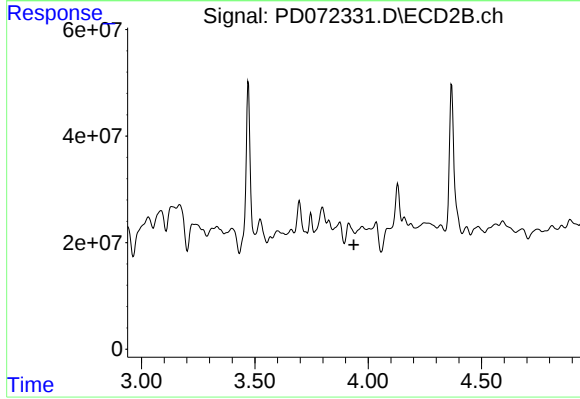
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.000 min
Response: 352947299
Conc: 14.76 ng/ml



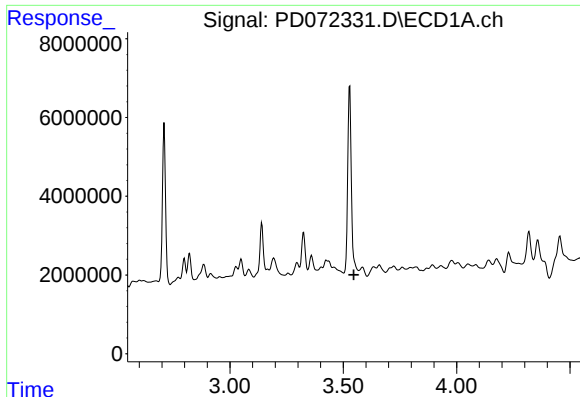
#2 alpha-BHC

R.T.: 3.193 min
Delta R.T.: -0.022 min
Response: 7797828
Conc: 2.18 ng/ml



#2 alpha-BHC

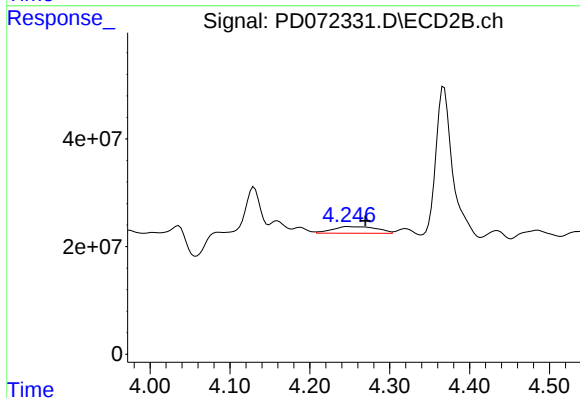
R.T.: 3.974 min
Delta R.T.: 0.038 min
Response: -9863559
Conc: N.D.



#3 gamma-BHC (Lindane)

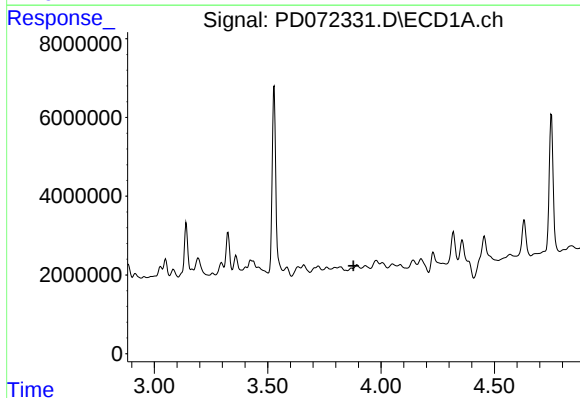
R.T.: 0.000 min
Exp R.T.: 3.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



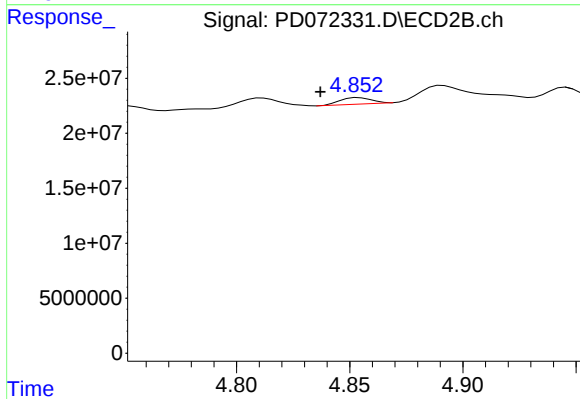
#3 gamma-BHC (Lindane)

R.T.: 4.248 min
Delta R.T.: -0.022 min
Response: 47878782
Conc: 1.84 ng/ml



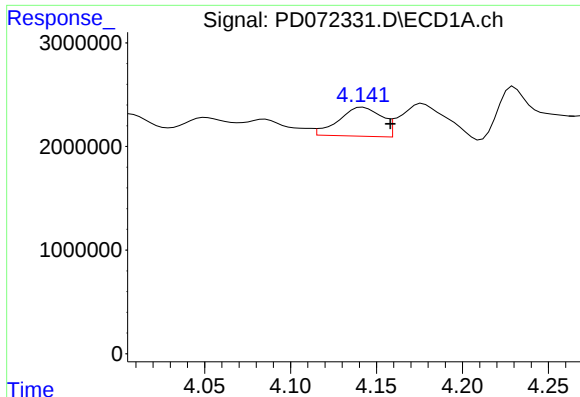
#4 Heptachlor

R.T.: 3.870 min
Delta R.T.: -0.009 min
Response: -736464
Conc: N.D.



#4 Heptachlor

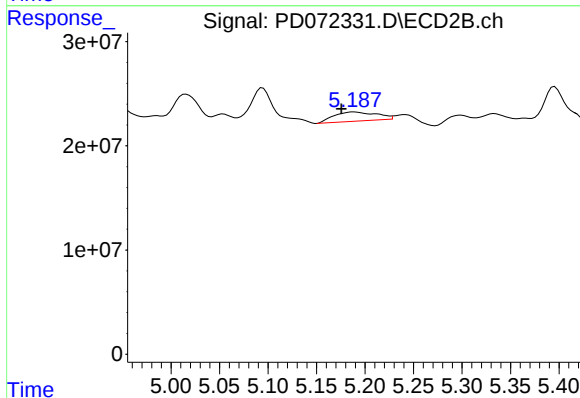
R.T.: 4.854 min
Delta R.T.: 0.017 min
Response: 5693863
Conc: 0.33 ng/ml



#5 Aldrin

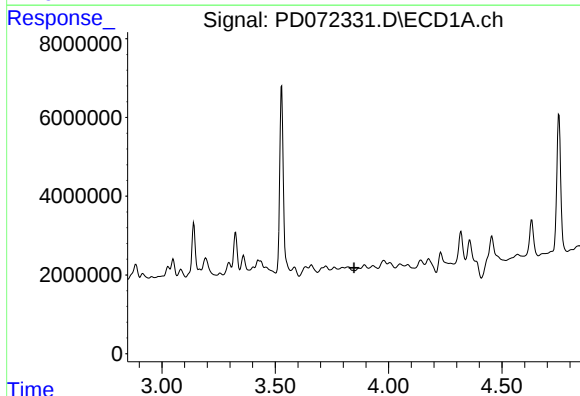
R.T.: 4.143 min
Delta R.T.: -0.015 min
Response: 4865031
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



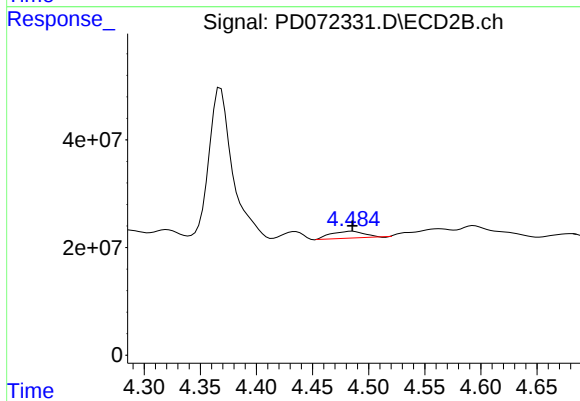
#5 Aldrin

R.T.: 5.189 min
Delta R.T.: 0.013 min
Response: 27046737
Conc: 1.87 ng/ml



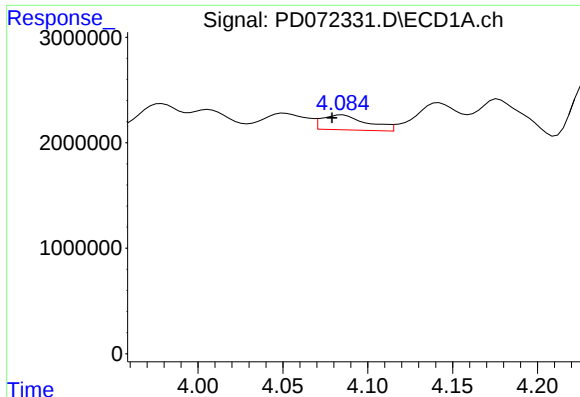
#6 beta-BHC

R.T.: 3.870 min
Delta R.T.: 0.022 min
Response: -736464
Conc: N.D.



#6 beta-BHC

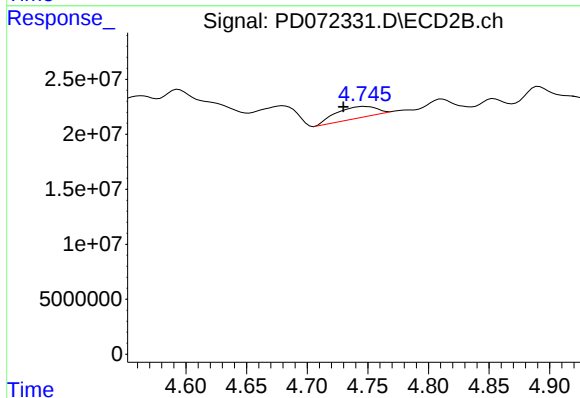
R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 25651107
Conc: 2.54 ng/ml



#7 delta-BHC

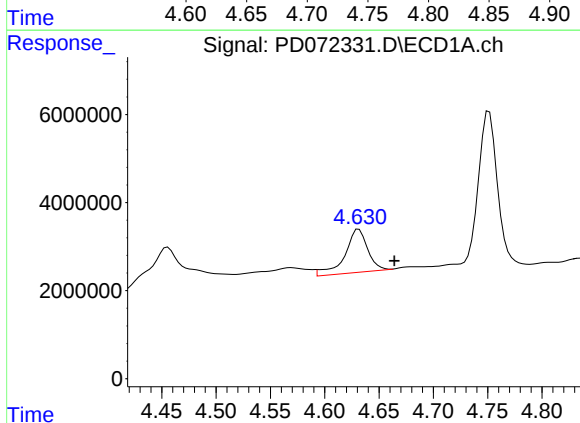
R.T.: 4.084 min
Delta R.T.: 0.005 min
Response: 2617782
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



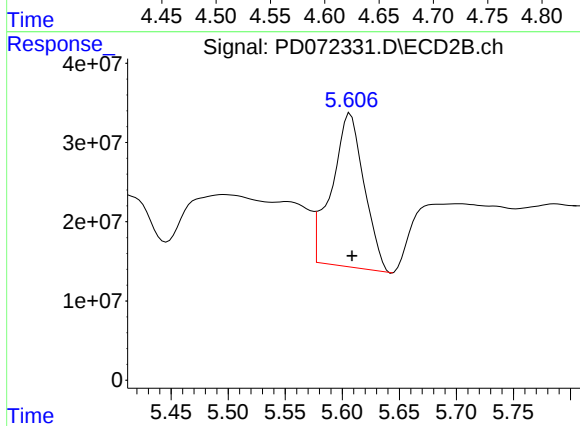
#7 delta-BHC

R.T.: 4.747 min
Delta R.T.: 0.017 min
Response: 23649316
Conc: 1.25 ng/ml



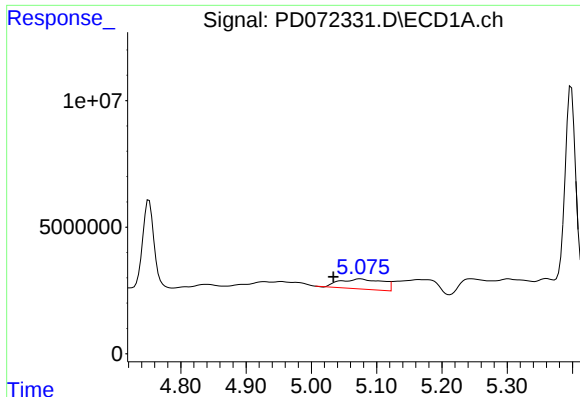
#8 Heptachlor epoxide

R.T.: 4.632 min
Delta R.T.: -0.033 min
Response: 14286178
Conc: 4.81 ng/ml



#8 Heptachlor epoxide

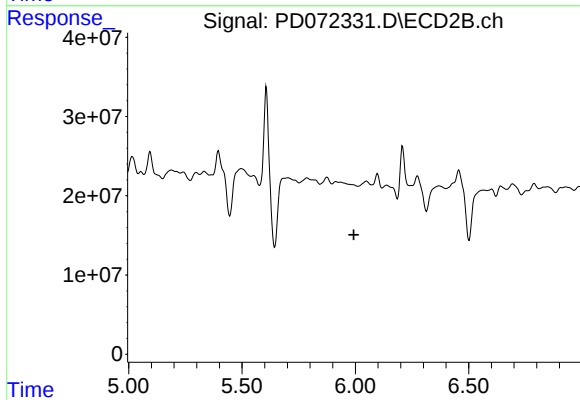
R.T.: 5.607 min
Delta R.T.: -0.001 min
Response: 382451832
Conc: 33.89 ng/ml



#9 Endosulfan I

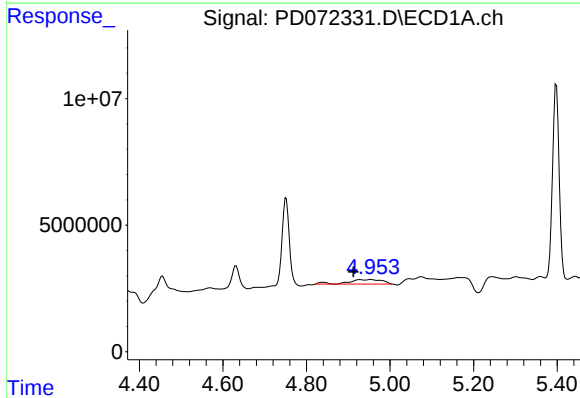
R.T.: 5.075 min
Delta R.T.: 0.041 min
Response: 18109223
Conc: 6.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



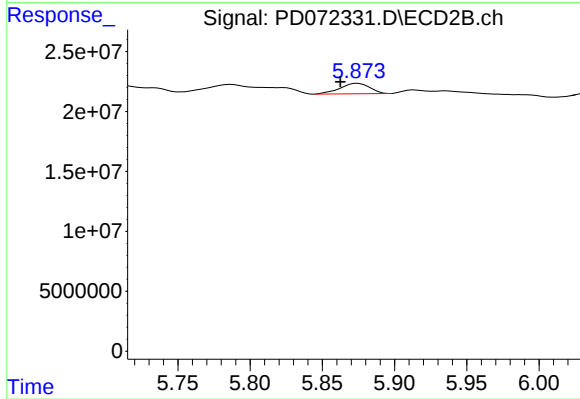
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



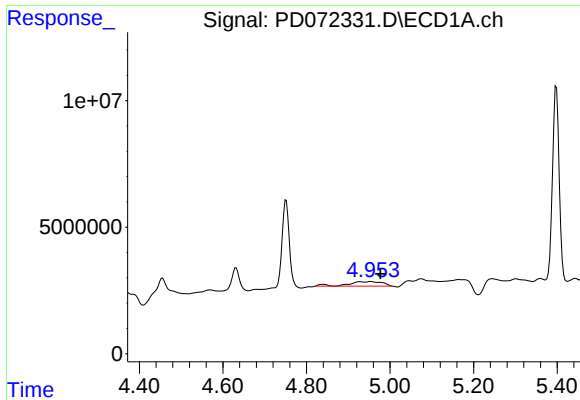
#10 trans-Chlordane

R.T.: 4.954 min
Delta R.T.: 0.041 min
Response: 9924461
Conc: 3.27 ng/ml



#10 trans-Chlordane

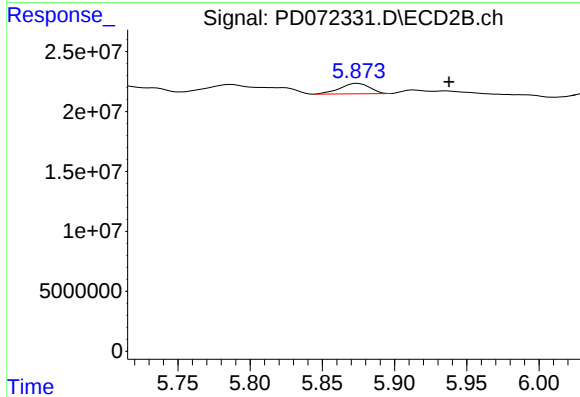
R.T.: 5.875 min
Delta R.T.: 0.012 min
Response: 12438611
Conc: 1.12 ng/ml



#11 cis-Chlordane

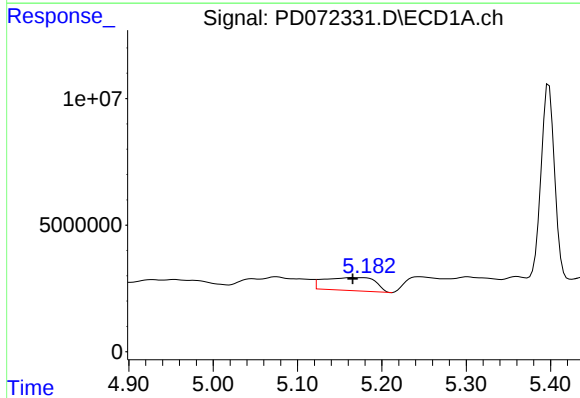
R.T.: 4.954 min
Delta R.T.: -0.023 min
Response: 9924461
Conc: 3.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



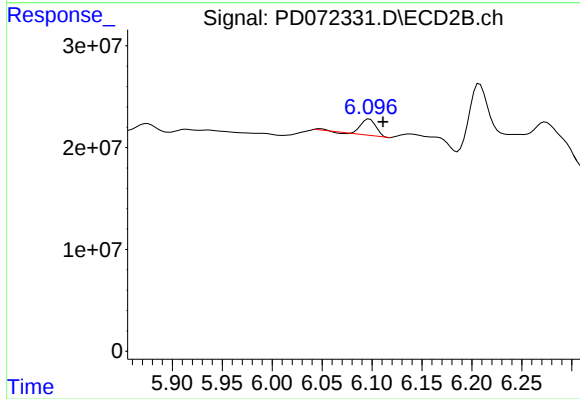
#11 cis-Chlordane

R.T.: 5.875 min
Delta R.T.: -0.063 min
Response: 12438611
Conc: 1.18 ng/ml



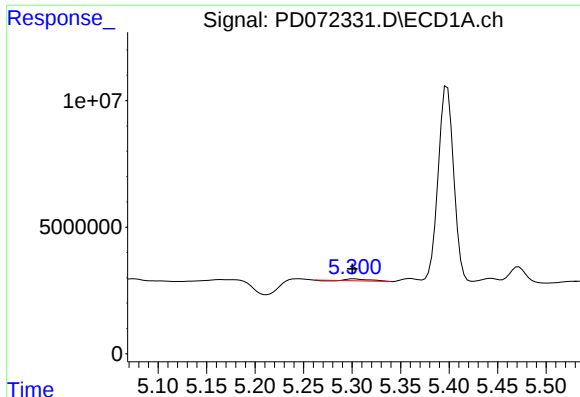
#12 4,4'-DDE

R.T.: 5.168 min
Delta R.T.: 0.003 min
Response: 21858288
Conc: 7.58 ng/ml



#12 4,4'-DDE

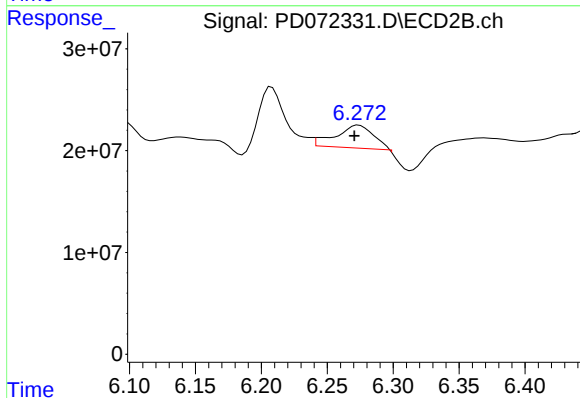
R.T.: 6.097 min
Delta R.T.: -0.014 min
Response: 17030839
Conc: 1.81 ng/ml



#13 Dieldrin

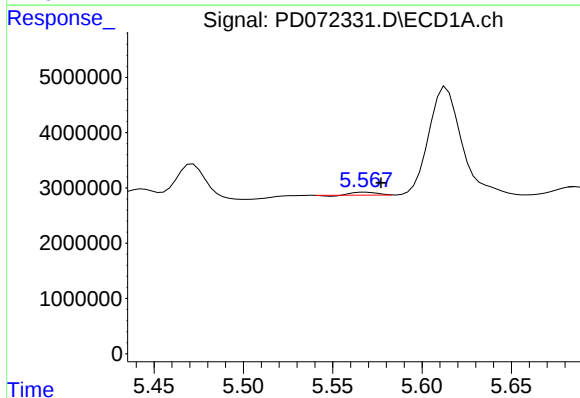
R.T.: 5.302 min
Delta R.T.: 0.002 min
Response: 1108991
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



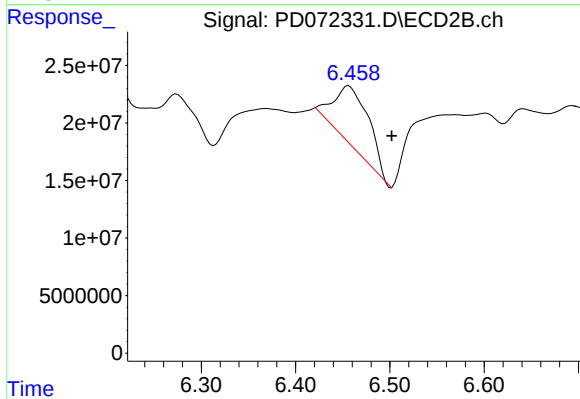
#13 Dieldrin

R.T.: 6.274 min
Delta R.T.: 0.003 min
Response: 44176854
Conc: 4.63 ng/ml



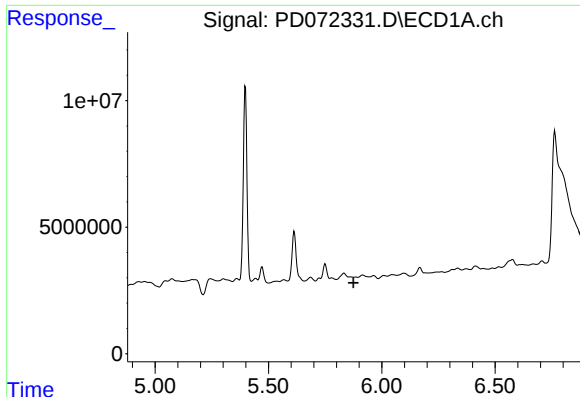
#14 Endrin

R.T.: 5.569 min
Delta R.T.: -0.008 min
Response: 462105
Conc: 0.19 ng/ml



#14 Endrin

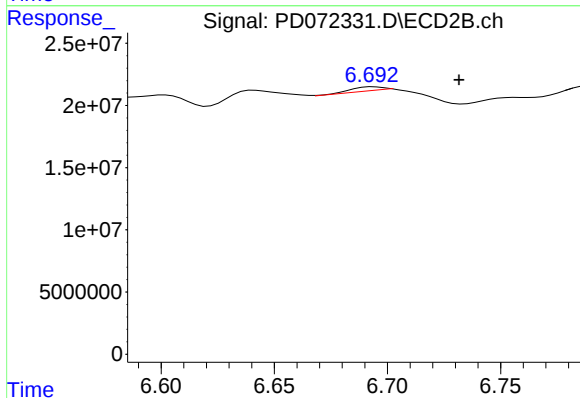
R.T.: 6.456 min
Delta R.T.: -0.046 min
Response: 134724986
Conc: 16.79 ng/ml



#15 Endosulfan II

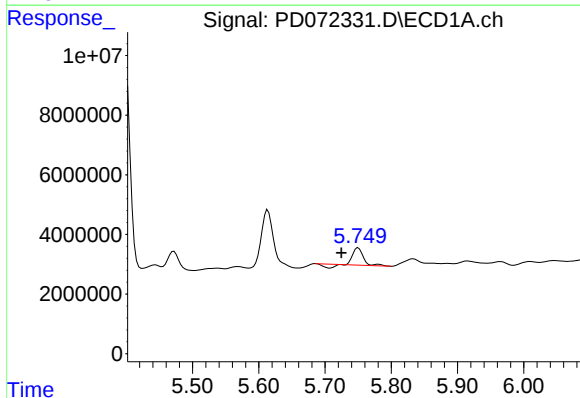
R.T.: 5.916 min
Delta R.T.: 0.041 min
Response: -751539
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



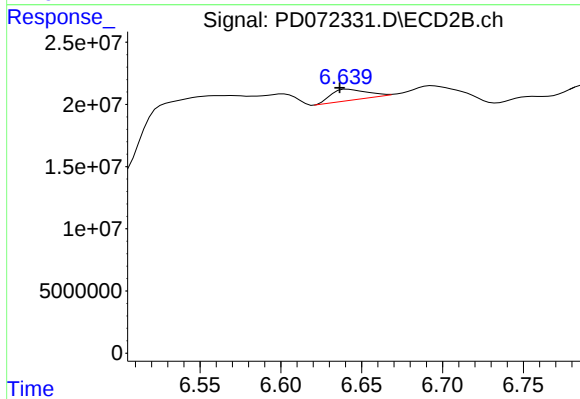
#15 Endosulfan II

R.T.: 6.694 min
Delta R.T.: -0.038 min
Response: 3457227
Conc: 0.48 ng/ml



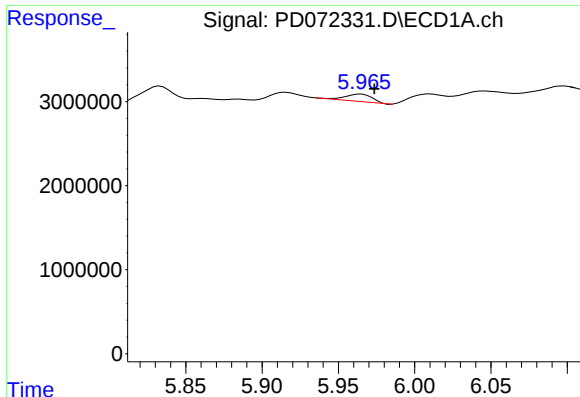
#16 4,4'-DDD

R.T.: 5.750 min
Delta R.T.: 0.025 min
Response: 5080347
Conc: 2.26 ng/ml



#16 4,4'-DDD

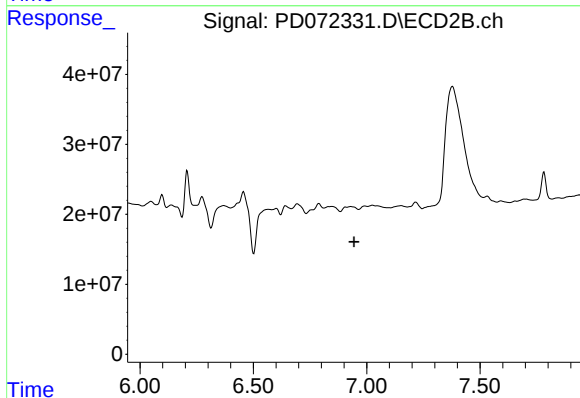
R.T.: 6.642 min
Delta R.T.: 0.006 min
Response: 13515654
Conc: 1.90 ng/ml



#17 4,4'-DDT

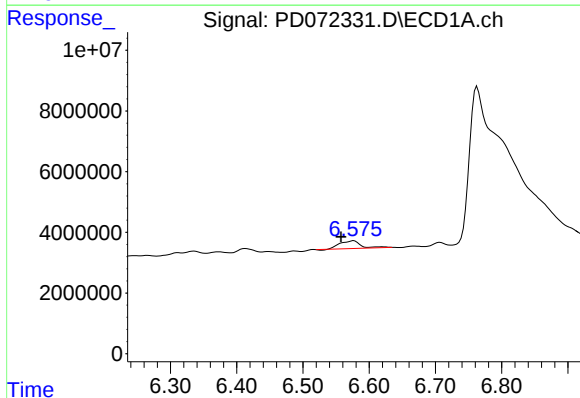
R.T.: 5.964 min
Delta R.T.: -0.010 min
Response: 1058377
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



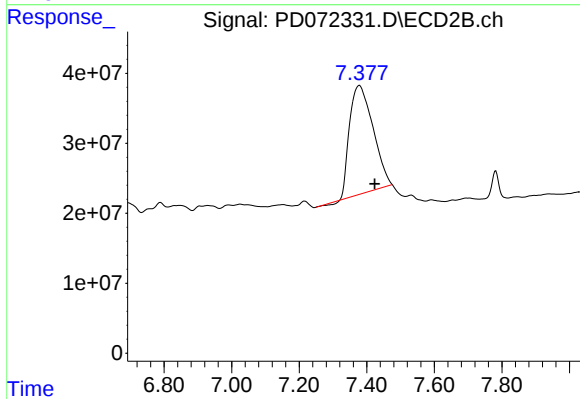
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



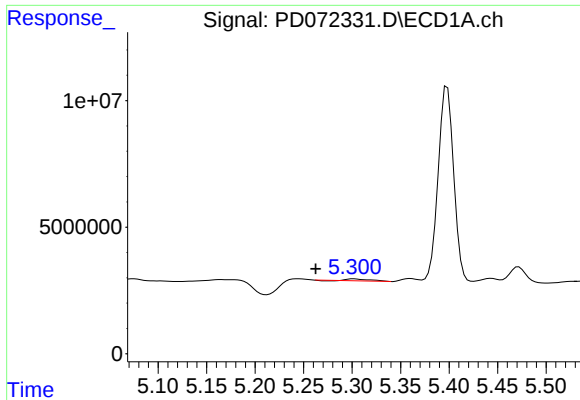
#20 Methoxychlor

R.T.: 6.575 min
Delta R.T.: 0.017 min
Response: 5794274
Conc: 4.92 ng/ml



#20 Methoxychlor

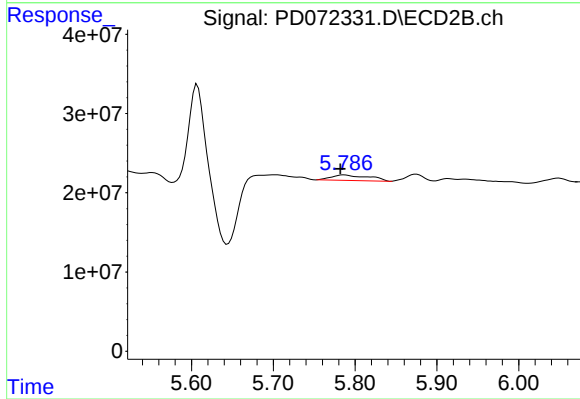
R.T.: 7.378 min
Delta R.T.: -0.045 min
Response: 745891602
Conc: 232.38 ng/ml



#22 Toxaphene-1

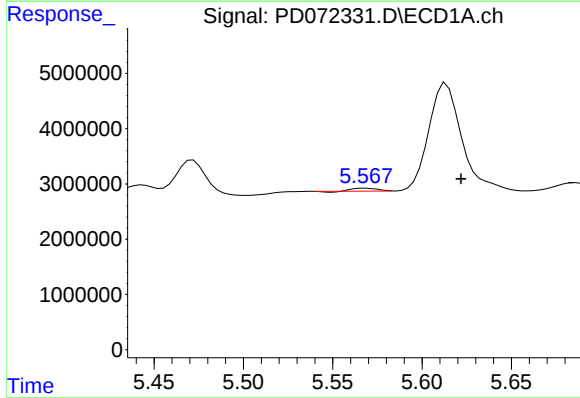
R.T.: 5.302 min
Delta R.T.: 0.040 min
Response: 1108991
Conc: 82.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



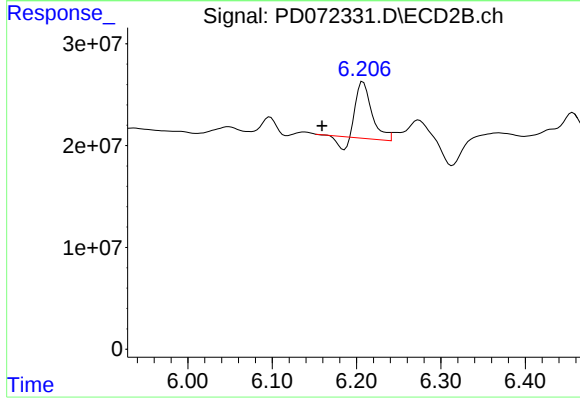
#22 Toxaphene-1

R.T.: 5.787 min
Delta R.T.: 0.005 min
Response: 21952672
Conc: 566.45 ng/ml



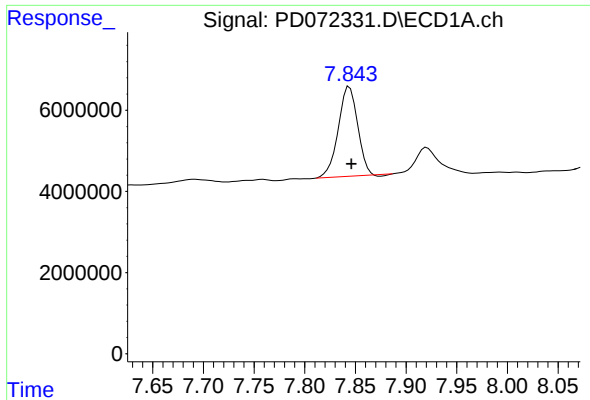
#23 Toxaphene-2

R.T.: 5.569 min
Delta R.T.: -0.053 min
Response: 462105
Conc: 36.26 ng/ml



#23 Toxaphene-2

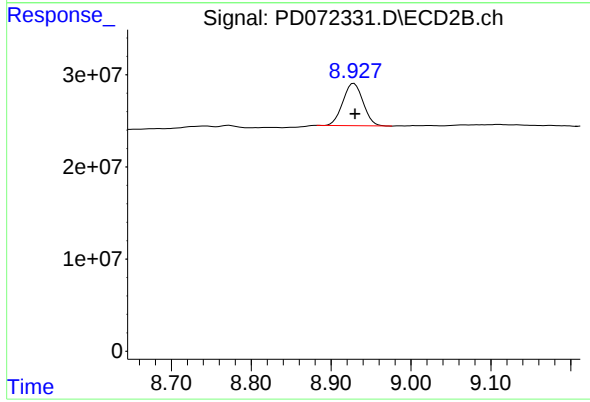
R.T.: 6.208 min
Delta R.T.: 0.049 min
Response: 64556275
Conc: 1609.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 29475324
Conc: 15.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.929 min
Delta R.T.: -0.002 min
Response: 81196784
Conc: 16.07 ng/ml